Advanced Biology

Cardiovascular Binder Expectations

Tab: ***Cardiovascular***

Sub tab:

1. **Heart terms:** include all 21 heart terms with a description of each structure. DO NOT USE GOOGLE. Use language you understand for location and type of blood (oxygenated/ deoxygenated) found in the structures. NO SUMMARY

2. **Blood flow:** trace the flow of blood starting in the Superior/ inferior vena cava around the double loop system and finish in the superior and inferior vena cava. NO SUMMARY.

3. **Blood pressure:** Explain what a normal pressure reading is. Describe systolic/ diastolic pressure. Explain hypertension and hypotension. SUMMARY.

4. **Heart beat:** explain the conduction system of the heart and how the heart beats. SUMMARY.

5. **EKG:** explain the P wave, QRS complex, and T wave as it relates to the heart beat.